

James River at Cartersville, Virginia						
Latitude:	Longitude:	Gauge Elevation:	Drainage Area:	County of Gage:	County of Town:	Weather Office:
37°40'15" or 37.670833° N	78°05'10" or 78.086111° W	163.90 feet	6,252 mi2	Goochland, VA	Cumberland, VA	Wakefield
Major Basin:	Sub Basin:	Minor Sub Basin:		Minor:	Moderate:	Major:
James	James	James		20.00	23.00	26.40
Period of Record (used in flood frequency)			Outside Period of Record (not used in flood frequency)			
6/4/1927 to Present			11/1/1869 to 6/3/1927			
Feet	Flood Impacts					
45.00	River stage sensor operating limit					
34.35	Stage of the 100 year flood.					
32.26	Stage of the 50 year flood.					
29.00	Overflow on left bank reaches railroad bed. 8-10 feet of water over the flood plain on left bank of river and downstream.					
26.40	Major flooding begins. Many secondary roads flooded.					
23.50	Boat ramp and parking lot on righthand side, 200 ft downstream of State Route 45 bridge is flooded.					
23.00	Moderate flooding begins. Secondary roads parallel to left bank of river flood.					
21.00	Approach to old highway bridge is flooded.					
20.00	Minor flooding begins. Overflow onto flood plain along left bank.					
Gauge Stage Changes						
Start and End Date		Minor	Moderate		Major	
Not available		Not available	Not available		Not available	